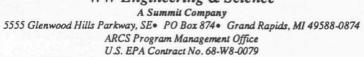


WW Engineering & Science



EPA Region 5 Records Ctr. 357038

Theodore A. Lietzke, Site Project Manager

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	77 West Jackson Blvd., HSRL-6J			ject Name:		
	Chicago, IL 60604			Site Name:		
			Loc	ation:	South Deering, IL	
WE ARE	SENDING YOU:			:		
BY:	U.S. Mail	UPS X	_ Federal Exp	ress	Other:	
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TECHNICAL REVIEW OF "SCOPE OF SERVICES FOR RISK ASSESSMENT"

Wisconsin Steel Works South Deering, Illinois June 1994

WWES has reviewed the April 1994 "Draft Scope of Services for the Risk Assessment at the Wisconsin Steel Works Site, Chicago, Illinois" (scope of services document) and the accompanying attachments "USACE Guideline on Risk Assessment" (USACE document) and the "Department of the Army Pamphlet 40-578 - Health Risk Assessment Guidance for the Installation Restoration Program and Formerly Used Defense Sites" (army risk assessment guidance document). The scope of services document outlines a conceptual framework for conducting risk assessments. The framework presented in this document is consistent with U.S. EPA guidance for conducting risk assessments presented in the U.S. EPA document titled "Risk Assessment Guidance for Superfund - Part A Human Health Evaluation Manual" (RAGS).

The army risk assessment guidance document presents a loose framework for conducting health risk assessments at Formerly Used Defense Sites (FUDS). Many of the U.S. EPA guidance documents (including RAGS) relating to the performance of both human health and ecological risk assessments are referenced in the U.S. Army risk assessment guidance documents. Consequently, based on the information reviewed, it appears that the risk assessment process used by the U.S. Army at FUDS sites is consistent with U.S. EPA guidance on risk assessment.

The Scope Of Services does not document a site specific strategy for the risk assessment or any site specific constraints on the risk assessment. In a recent discussion with Navistar, it is likely that Navistar will present a Risk Assessment Strategy for the site and site specific constraints.